



Linda S. Adams  
Secretary for  
Environmental Protection



## Department of Toxic Substances Control

Maureen F. Gorsen, Director  
8800 Cal Center Drive  
Sacramento, California 95826-3200



Arnold Schwarzenegger  
Governor

June 30, 2006

Mr. Michael O'Brien  
9 CES/CEVR  
6601 B Street  
Beale Air Force Base, California 95903-1708

SITE 40 FINAL SITE INVESTIGATION REPORT, BEALE AIR FORCE BASE,  
YUBA COUNTY

Dear Mr. O'Brien:

The Department of Toxic Substances Control (DTSC) has reviewed and approves the "*Final Site Inspection Report for Site 40 (AOC 73)*," (Final SI Report), submitted March 31, 2006 for Environmental Restoration Program Site 40. Site 40 is the former Area of Concern 73, or the area near Monitoring Well UBL002MW. DTSC previously concurred with the conclusions and recommendations of the Draft SI Report in a letter dated December 27, 2005.

Major conclusions include: the source(s) of groundwater contamination have not been identified - there may be at least two separate sources; the vertical and horizontal extent of groundwater contamination has not been defined; and additional investigation should be part of a comprehensive investigation that includes Site 39 (Building 2145), and the Cantonment Area. Significant recommendations include: conducting further investigations using the Triad Approach; in-situ sampling at shallow, middle, and deep zones to determine horizontal and vertical extent of contamination and best locations for monitoring wells; extend investigations downgradient of the J Street Gas Station monitoring wells; and use of passive soil gas surveys near 40C009MW and 40C002MW.

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If you have any questions or concerns regarding this letter, please contact  
Mr. Terry Escarda of my staff at (916) 255-3714, or via e-mail at [tescarda@dtsc.ca.gov](mailto:tescarda@dtsc.ca.gov).

Sincerely,



Anthony J. Landis, P.E.  
Chief  
Office of Military Facilities  
Northern California Branch

cc: Mr. Gerald Vogt  
CH2M Hill  
2525 Air Park Drive  
Redding, California 96001-2443

Mr. Phil Welker  
URS Corporation  
2870 Gateway Oaks Drive, Suite 300  
Sacramento, California 95833

Mr. Robert Reeves  
Regional Water Quality Control Board  
Central Valley Region  
11020 Sun Center Drive # 200  
Rancho Cordova, California 95670